PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Parent, advance orders and notification of maintenance fees will be mainted to the current correspondence address as a fixed to the current correspondence address as a fixed to the current correspondence address or a personal result of the current correspondence address, and/or (b) indications a separate Title JOHNESS for maintenance fees in official data.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of addre Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 55694 10/31/2011 Certificate of Mailing or Transmission DRINKER BIDDLE & REATH (DC) I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE HEL address above, or being Iacssmile transmitted to the USPTO (571) 273-2885, on the date indicated below. 1500 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20005-1209 (Depositor's name (Signature (Date ADDITICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO 08/891.308 07/10/1997 NOBUAKI ONAGI 46969-5516 5727 TITLE OF INVENTION: SUPER RESOLUTION INFORMATION REPRODUCTION BY TRACKING ADDRESS INFORMATION IN NORMAL RESOLUTION APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1740 \$ sn. SO \$1740 01/31/2012 ARTHMET CT ASSISTRCT ASS AGUSTIN DETER VINCENT 2627 369-275400 Change of correspondence address or indication of "Fee Address" (37 CFR 1 363). 2. For printing on the patent front page, list Drinker Biddle (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. & Reath LLP (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) PIONEER ELECTRONIC CORPORATION Tokyo-to, Japan Please check the appropriate assignce category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 📮 Government 4a. The following fee(s) are submitted: 4b. Payment of Fee(s); (Please first reapply any previously paid issue fee shown above) 🛚 Issuc Fee A check is enclosed. ☐ Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies _ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number $\underline{50-0573}$ (enclose an extra copy of this form) (ANY DEFICIENCIES) 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. Seg/37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2) NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the public Patent and Trademark Office. Date November 21, 2011 Authorized Signature _ Peter J. Sistare Registration No. 48, 183 Typed or printed name This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a bound by the public which it is file (and by the USPTO to process) an application. Confidentially is governed by 35 US C. 122 and 37 CRF 1.41 that collection is estimated to take 1.72 minutes to complete including publicing, perpenting, and undergoing the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the completed application of the control of the perpending and the form and/or supersections for reducing this barden, should be sent to the Chief Information Officer, US. Patent and Tenderative Officer.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.